

FWP's Hunt Planner Mapping System Help

August 2012

Multiple Mapping Systems Combined

- The Hunt Planner, BMA Mapping System, and Upland Game Bird Mapper are now combined into one mapping system.
- Opening the map from different links opens the map with different layers turned on, but all data are viewable from whichever link you open the map from.
- The "FWP Access Opportunities" layer folder allows the user to view the following layers simultaneously.

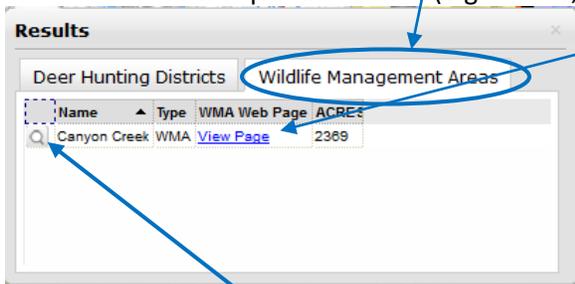


Map Navigation

- Additional map navigation tools are available (previous extent, next extent, return map to full extent, and clear layers). The map navigation buttons  are located in the upper left corner of the map. Hover your mouse over each button to see what they do.
- Zooming in and out can be done via the slider bar located in the upper left area of the map or by using the zoom in/out tools.
- To Pan the map, left click and hold as you drag the mouse.

Querying Layers for More Info

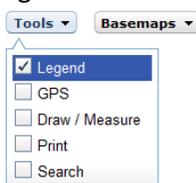
- Multiple layers can be queried at once (click on a feature of interest in the map). If more than one layer is turned on, the pop-up will contain tabs allowing you to inspect the attributes of multiple layers (click on the tab of the layer you're interested in to see that layer's attributes).
- The identify/query popup window for many of the layers contain links to a Web page with more detailed information for the queried feature (e.g. WMAs, Parks).



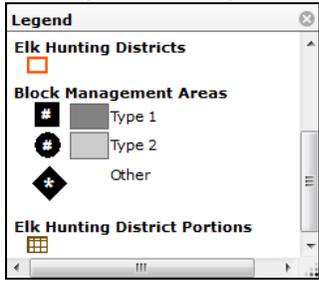
- Clicking on the magnifying glass icon in the Results popup will zoom the map to that feature.
- If you click and do not hit an identifiable layer, a message will inform you of which layers can be queried.

Tools

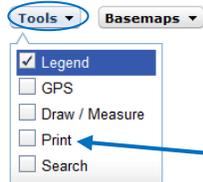
- The Legend, GPS, Draw/Measure, Print, and Search tools are available from the Tools dropdown in the upper right corner of the map.



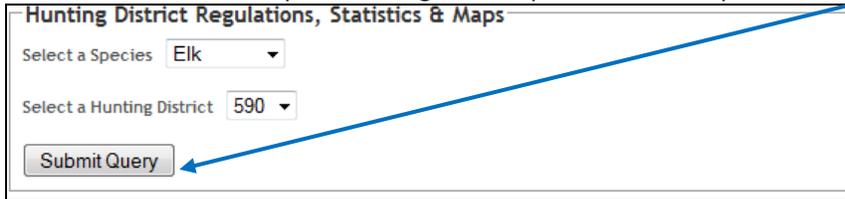
- The Legend is on by default when the map opens and dynamically updates as you turn layers on and off.



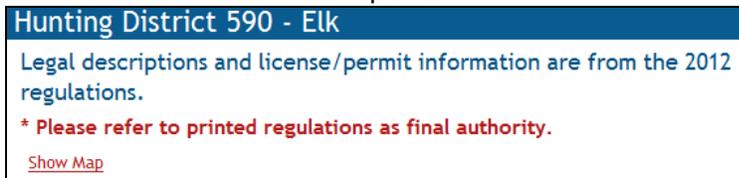
- The Legend can be closed by clicking on the X in the upper right of the Legend window.
- The Legend can be re-opened by going to the Tools dropdown and turning it on.



- When the map is launched from a district or portion page after submitting a species and district query from the Hunt Planner home page <http://fwp.mt.gov/hunting/planahunt>, the pdf map generated with the Print tool will include the district's or portion's legal description on the map.



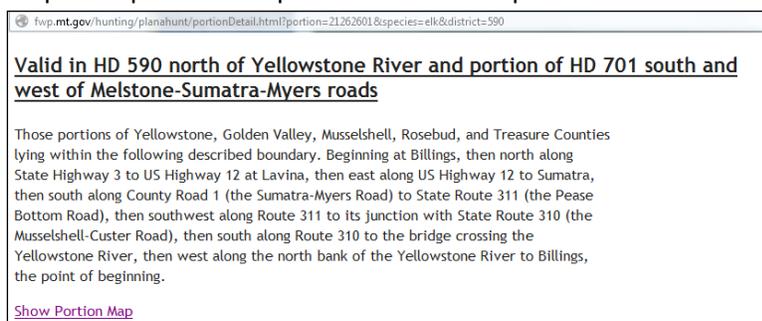
The query opens the species district page with a Show Map link. Clicking on the Show Map link opens the map and zooms to the district and species.



If district portions exist for the selected district/species, links to the portions are listed in the species district page.

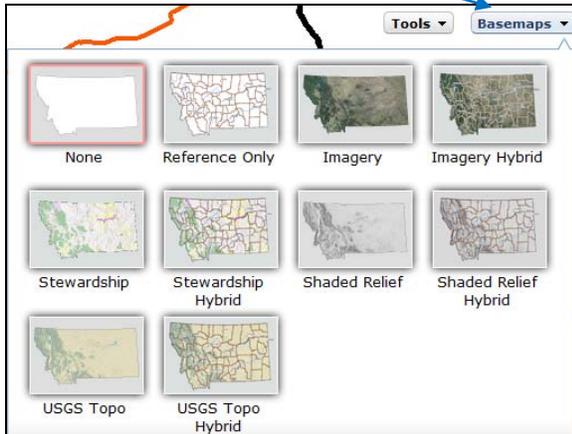


Clicking on a portion link opens the description page with a Show Portion Map link. Clicking on the Show Portion Map link opens the map and zooms to the portion.



Base Maps

- Numerous base maps have been added. Base map options can be chosen by clicking on the desired base map from the Basemaps dropdown menu in the upper right corner of the map.



Scale dependencies for hunting districts, district portions, and BMAs

- Hunting districts and portions display at all scales. This is a change from previous years where these layers were turned off at scales finer than 1:250,000 and 1:100,000 respectively. The opening disclaimer still explains that these layers are not accurate for use in the field when zoomed in past these scales.
- Note: BMA boundaries are not displayed at scales finer than 1:550,000. Individual BMA pdf maps with rules and access information can be downloaded by clicking on a BMA symbol in the map, clicking on the Block Management Areas tab in the Results popup and then clicking on the "Get Map" link.

